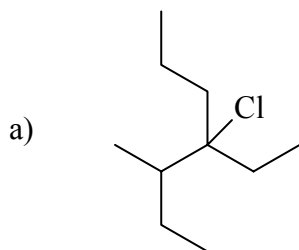
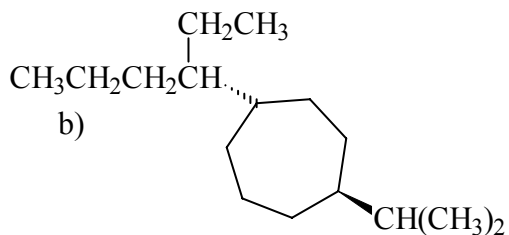


6.(16) Give the name of each of the following compounds:



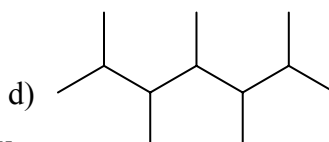
**4-chloro-4-ethyl-3-methylheptane**



**trans 1-(1-ethylbutyl)-4-isopropyl  
cycloheptane**

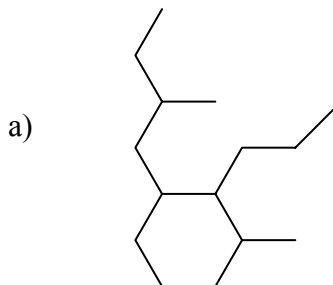


**2,2-dibromo-4-(1-cyclopropylethyl)-4-propylheptane**

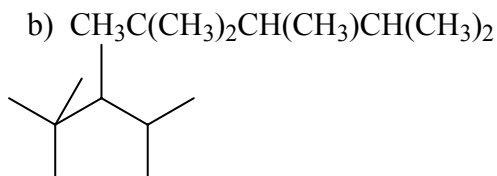


**2,3,4,5,6-pentamethylheptane**

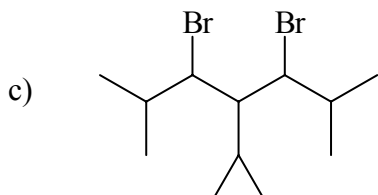
5.(16) Give the names of the following compounds using I.U.P.A.C. nomenclature:



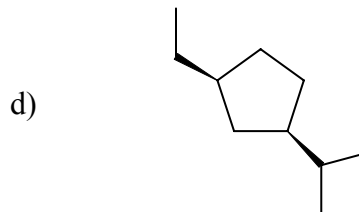
**5-ethyl-6-isopropyl-3-methylnonane**



**2,2,3,4-tetramethylpentane**



**3,5-dibromo-4-cyclopropyl-2,6-dimethylheptane**



**cis 1-ethyl-3-isopropylcyclopentane**